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| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b> |   | ATTORNEY'S DOCKET NUMBER<br>2986-0133PUS1                                  |
| INTERNATIONAL APPLICATION NO.<br>PCT/JP03/07606   | INTERNATIONAL FILING DATE<br>16 June 2003 | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br><b>10/517701</b><br>NEW |
| TITLE OF INVENTION    OPTICAL DEVICE UNIT, OPTICAL DEVICE AND MICROLENS ARRAY   |   | PRIORITY DATE CLAIMED<br>14 June 2002                                      |
| APPLICANT(S) FOR DO/EO/US    Kenjiro HAMANAKA; Koichiro NAKAMURA; and Satoshi WADE  |   |  |

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: PCT/IB/308; PCT/ISA/210; Drawings - Twenty-Three (23) Sheets

USE IN LIEU OF PTO-1390 (Rev. 10-2004)  
Reflects USPTO filing fees in effect from 12/\_\_\_/04

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|---|---|---|
| U.S. APPLICATION NO. (if new, see 37 CFR 1.55)<br><div style="font-size: 2em; font-weight: bold; margin-left: 100px;">10/517701</div> | INTERNATIONAL APPLICATION NO.<br>PCT/JP03/07606 | ATTORNEY'S DOCKET NUMBER<br>2986-0133PUS1 |
|---|---|---|

21. ☒ The following fees are submitted:

**BASIC NATIONAL FEE**

|   |    |             |
|---|----|-------------|
| Filing Fee  | \$ | 300.00      |
| Search Fee  | \$ | 500.00      |
| Examination Fee   | \$ | 200.00      |
| Application Size Fee, each additional 50 sheets over 100 sheets   | \$ |             |
| <b>TOTAL FILING FEE =</b>   |    | \$ 1,000.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). |    | \$ 130.00   |

| CLAIMS  | NUMBER FILED | NUMBER EXTRA | RATE                      |
|---|--------------|--------------|---------------------------|
| Total claims  | 15-20 =      |              | x                         |
| Independent claims  | 3-3 =        |              | x                         |
| MULTIPLE DEPENDENT CLAIM(s) (if applicable)   |              |              | +                         |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>  |              |              | \$ 1,130.00               |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.  |              |              | \$                        |
| <b>SUBTOTAL =</b>   |              |              | \$ 1,130.00               |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).                        |              |              | \$                        |
| <b>TOTAL NATIONAL FEE =</b>   |              |              | \$ 1,130.00               |
| Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + |              |              | \$                        |
| <b>TOTAL FEES ENCLOSED =</b>  |              |              | \$ 1,130.00               |
|   |              |              | Amount to be refunded: \$ |
|   |              |              | Amount to be charged: \$  |

a. ☒ A check in the amount of \$ 1,130.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

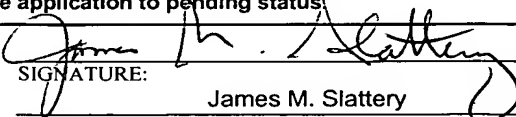
**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

CUSTOMER NUMBER: 02292

December 13, 2004

/clb

  
 SIGNATURE: James M. Slattery  
 NAME  
 28,380  
 REGISTRATION NUMBER